Earthwool® glasswool insulation

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1 Specification Details

Trade Sections: Insulation
Description:
Keywords:

2 Clauses

2.1 Scope

Help Note:
This section covers Knauf Insulation Earthwool® glasswool insulation thermal and acoustic insulation products.

Clasues are listed according to insulation Application (Underfloor, Wall Cavity, Ceiling, Skillion Roof, Acoustic) with associated clause options listed according to Product Name, *R*-value & Thickness.

For technical advice and specification guidance, email Knauf Insulation Ltd at tech.nz@knaufinsulation.com, or call 0800 562 834.

2.1.1 Scope

Supply and install Earthwool® glasswool insulation, as specified herein, to the locations identified on the design drawings, complete with all necessary accessories required for proper installation and performance. All aspects of this work shall be in complete accordance with Knauf Insulation technical literature and installation requirements (check www.knaufinsulation.co.nz, or email tech.nz@knaufinsulation.com, or call 0800 562 834 for the latest editions), related Knauf Insulation BRANZ Appraisals, and other relevant product manufacturers' recommendations.

Earthwool® glasswool Insulation is CodeMark assured with the New Zealand Building Code subject to specific conditions and limitations - refer to CodeMark Certificate of Conformity No. GM-CM30095-RevA1, issued by Global-Mark Pty Ltd.

Earthwool® glasswool Insulation is BRANZ Appraised according to the conditions and limitations of BRANZ Appraisal No.873.

No substitutions are permitted for Earthwool® glasswool insulation.

For the purpose of this specification Earthwool® glasswool is the product name, and all Knauf Insulation associated technical literature and publications, including installation instructions, detail drawings, CodeMark Certificate and BRANZ Appraisals, are collectively referred to as the 'Technical Literature'.

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2.1.2 Extent of Work

The following is a list and/or general description of the extent of the Earthwool® glasswool insulation works, which are more specifically defined in the contract documents, required for the completion of the contract works:

2.2 Requirements

Help Note:
Clause options listed below are optional - as applicable, select only those options according to project requirements.

2.2.1 Safety

Comply with the Health and Safety at Work Act 2015 (HSWA), and with all relevant Health and Safety at Work Regulations 2016, and with all relevant WorkSafe New Zealand (WorkSafe) Approved Codes of Practice and WorkSafe Information and Guidance, particularly those for construction and building maintenance.

2.2.2 Warranty

Knauf Insulation Ltd Product Warranty - according to the warranty terms and conditions.
- 50 Years' Product Warranty for Earthwool® glasswool insulation materials for ceilings and walls.
- 15 Years' Product Warranty for Earthwool® glasswool underfloor insulation.
- Provide this warranty on the manufacturer's standard warranty form.
- Commence the warranty from the date of practical completion of the contract works.

2.2.3 Substitutions

Earthwool® glasswool insulation shall be as specified herein and on the design drawings. The substitution of Earthwool® glasswool insulation for an alternative brand, system or product is not permitted under any circumstances.

The substitution of a specified Earthwool® glasswool product for an alternative Earthwool® glasswool product by the Contractor shall only be permitted with the Contract Administrator's written authorisation and shall be at no additional cost to the Principal. Should any resultant extra work and/or redesign work be required to accommodate an alternative Earthwool® glasswool product to satisfy design, performance and compliance requirements, then the cost of these shall be borne by the Contractor.

2.2.4 Inspections & Reporting

BCA inspections shall take place at each of the stages as scheduled in the Building Consent. Confirm a written programme to facilitate these inspections, including notification when each stage of the work is ready for inspection.

Carry out all necessary pre-installation and installation inspections.

Complete all necessary Pre-Installation Checklists prior to installation, and all necessary Installation Checklists.

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